

ABSTRACT

The invention relates to a tire with radial carcass reinforcement, intended for equipping a heavy vehicle such as a transport vehicle or construction machinery. It refers in particular to a tire having an axial width greater than 37 inches. The tire according to the invention has a working crown reinforcement, composed of at least two continuous working plies and completed on each side of the circumferential center plane by at least two half-pplies whereof the metal reinforcing elements form angles greater than the smallest of the angles of the reinforcing elements of the continuous plies with the circumferential direction, with that half-ply extending axially furthest outwards being in contact with the axially widest continuous working crown ply, and the two half-pplies radially covering the axially outer end of the said axially widest working ply.